	I Claim:	<b>:</b>	
Sy	beis1	. A chimeric embryo comprising cells from a first and one or more second	ınimal
5 A5	species,	wherein said first animal species is human, and wherein said second animal species animal species is human, and wherein said second animal species is human, and wherein second animal species is human, and wherein second animal second animal species is human and second animal second	cies is
V	2	2. The chimeric embryo according to Claim 1, wherein said cells from said first	nimal/
	species a	are embryonic cells.	
54h	<u>C</u> 3	3. The chimeric embryo according to Claim 1, wherein said cells from said first a	mimal?
	species a	are embryonic stem cells.	
- X	4	1. The chimeric embryo according to Claim 1, wherein said cells from said first a	animal
	species a	are comprised of a mixture of both embryonic cells and embryonic stem cells.	raid one or mo
	5	The chimeric embryo according to Claim 1, wherein said cells from said second a	inimal
Ŧ	species	are embryonic cells.  Said one	or more
Sub (	6	5. The chimeric embryo according to Claim 1, wherein said cells from said second a	inimal
	species a	are embryonic stem cells.	e or more
Q C	<b>B</b> - 7	7. The chimerie embryo according to Claim L, wherein said cells from said second a	inimal
Trig.		are comprised of a mixture of both embryonic cells and embryonic stem cells.	
	8	3. The chimeric embryo according to Claim 1, wherein one or more said cells from	n said
	first anir	mal species comprises one brainer transgenes.	least one of
0	<b>~</b> 9	2. The chimeric embryo according to Claim 1, wherein one or more said cells from	ngsaid
Ť	second a りでそ、	animal species comprises one or more transgenes.	
\$	Q	0. A cell line <del>a leveloped from a chimeric embryo comprising cells from a first ar</del>	ı <del>d one</del>

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or more second animal species, wherein said first animal species is human, and wherein said

- second animal species is non-human wherein said cells from said first animal species are selected

  from among the group comprising embryonic cells; embryonic stem cells; and a mixture of both

  embryonic cells and embryonic stem cells, and wherein said cells from said second animal species

  are selected from among the group comprising: embryonic cells; embryonic stem cells; and a

  mixture of both embryonic cells and embryonic stem cells.
  - 11. The cell line according to Claim 10, wherein one or more of said cells from said first animal species comprises one or more transgenes.
  - 12. The cell line according to Claim 10, wherein one or more of said cells from said second animal species comprises one or more transgenes.

or more second animal species, wherein said first animal species is human; and wherein said second animal species is non-human, wherein said cells from said first animal species are selected from among the group comprising; embryonic cells; embryonic stem cells; and a mixture of both embryonic cells and embryonic stem cells, and wherein said cells from said second animal species are selected from among the group comprising: embryonic cells from said second animal species are selected from among the group comprising: embryonic cells; embryonic stem cells; and a mixture of both embryonic cells and embryonic stem cells.

- 14. The animal according to Claim 13, wherein one or more of said cells from said first animal species comprises one or more transgenes.
- 15. The animal according to Claim 13, wherein one or more of said cells from said second animal species comprises one or more transgenes.
  - 16. A descendant of said animal of Claim 13.

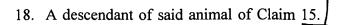
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17. A descendant of said animal of Claim 14.

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- 19. A chimeric embryo comprising cells from a first and one or more second animal species, wherein said first animal species is human, and wherein said second animal species is a non-human primate.
- 20. The chimeric embryo according to Claim 19, wherein said cells from said first animal species are embryonic cells.
- 21. The chimeric embryo according to Claim 19, wherein said cells from said first animal species are embryonic stem cells.
- 22. The chimeric embryo according to Claim 19, wherein said cells from said first animal species are comprised of a mixture of both embryonic cells and embryonic stem cells.
- 23. The chimeric embryolaecording to Claim 19, wherein said cells from said second animal species are embryonic cells.
- 24. The chimeric embryo according to Claim 19, wherein said cells from said second animal species are embryonic stem cells.
- 25. The chimeric embryo according to Claim 19, wherein said cells from said second animal species are comprised of a mixture of both embryonic cells and embryonic stem cells.
- 26. The chimeric embryo according to Claim 19, wherein one or more said cells from said first animal species comprises one or more transgenes.
- 27. The chimeric embryo according to Claim 19, wherein one or more said cells from said second animal species comprises one or more transgenes.

B species, wherein said first animal species is human, and wherein said second animal species is

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